REMARKS

Claims 1-9 are pending. Claims 1, 6, and 7 stand rejected under 35 U.S.C. § 102(b) as being unpatentable over U.S. Patent No. 5,815,144 to Strothmann. Claims 2, 3, 4, and 8 stand rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,815,144 to Strothmann. Claims 5 and 9 stand rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,815,144 to Strothmann, in view of U.S. Patent No. 5,664,778 to Kikuchi et al. These rejections are respectfully traversed.

Regarding claim 1, the Office Action states that "Strothmann teaches an Icon-based reset for cartridge memory computer system (12) including: A memory cartridge (14) storing a second start program is attached or detached from the main body incorporating a main body memory storing a first start program (33) and memory mapping means for mapping the first and second start program in accordance with the connection of attachment of the cartridge." This statement by the Examiner is respectfully traversed.

Strothmann teaches a gaming system with two removable program cartridges. See, for example, Strothmann, col. 3, lines 9-10. Memory from each of the cartridges and memory from the system are mapped to a fixed address space in only one manner. See, for example, Strothmann, col. 8, lines 30-43. Neither the Strothmann patent nor any of the cited art teaches or suggests "mapping the first start program to an address space in a first manner when the memory cartridge is not attached" or "mapping the first start program and the second start program to the address space in a second manner

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when the memory cartridge is attached" (emphasis added), as recited in claim 1. For these reasons, Applicant respectfully submits that claim 1 of the present invention is patentable over the art of record.

Furthermore, Strothmann teaches a program in a saved in a cartridge being executed in accordance with menu selection by a user. See, for example, Strothmann, FIG. 3, and Strothmann, Col. 12 lines 34-47. Neither Strothmann nor any of the other cited art suggests or discloses "wherein, when said first start program and said second start program are mapped to said address space in a second manner, said second start program is executed without menu selection from a user," as recited in amended claim 1. Accordingly, Applicant respectfully submits that amended claim 1 is patentable over the art of record.

Regarding claims 2-5, each of these claims is dependent on claim 1 and describes further features of the invention. Accordingly, Applicant respectfully submits that each of claims 2-5 is patentable for at least the reasons discussed above with regard to claim 1.

Regarding claims 6-7, each of these claims recites the limitations of "a memory cartridge having a second start program" and "a main body memory stored with a first start program." Furthermore, each of claims 6-7 recites the limitations of "mapping the first start program to an address space in a first manner when the memory cartridge is not attached" and "mapping the first start program and the second start program to the address space in a second manner when the memory cartridge is attached." Therefore,

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Applicant respectfully submits that claims 6-7 are patentable for the same reasons discussed above in reference to claim 1.

Regarding claim 8, the claim has been amended to include the limitations "wherein a first start program is mapped to an address space in a first manner when said first connecting member is in a connected state between said first enable output terminal and said first enable input terminal, and wherein the first start program and the second start program are mapped to the address space in a second manner when said second connecting member is in a connected state between said second enable output terminal and said first enable input terminal." Applicant respectfully submits that amended claim 8 is patentable for the same reasons discussed above in reference to claim 1.

Regarding claim 9, the claim stands rejected as unpatentable over Strothmann in view of Kikuchi et al. The Office Action states in pertinent part that "Kikuchi et al teaches the use of content dependent on identifiers in a network compatible game machine (col. 6, lines 15-20)." However, in contrast to the identifiers of the present invention, the identifiers taught by Kikuchi are linkage service identifiers specifying the type of network service to be provided. A connection is then made between a host computer and a terminal in accordance with the type of network service specified by the linkage service identifier. See, for example, Kikuchi col. 5, line 60 – col. 6, line 31. Nowhere does Kikuchi or any of the other discussed references teach or suggest "a second program which selectively enables said plurality of first programs by judging

said identifier." For these reasons, Applicant respectfully submits that claim 9 is patentable over the cited art.
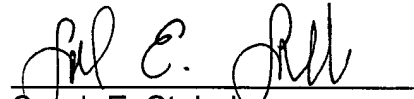
In addition, Kikuchi teaches a cartridge having an identifier and a program in the console determining the identifier and changing the service. See, for example, Kikuchi Col. 4, lines 57-65. Neither Kickuchi nor any of the other cited art suggests or discloses a memory cartridge comprising "a second program which determines the identifier that the main body has, and selectively enables a first program of said plurality of first programs, the enabled first program corresponding to the identifier that the main body has," as recited in amended claim 9. Therefore, Applicant respectfully submits that claim 9 is patentable over the art of record.

By this Response, claims 4-5 and 8-9 have been amended. The amendments to claims 4-5 and 9 have been made to correct minor grammatical errors. The amendments to claims 4-5 and 9 are merely cosmetic and do not narrow the scope of those claims. Applicants respectfully submit that this application is now in condition for allowance.

In the event this paper is not considered to be timely filed, Applicant respectfully petitions for an appropriate extension of time. Any fees for such an extension, together with any additional fees that may be due with respect to this paper, may be charged to counsel's Deposit Account No. 01-2300.

Respectfully submitted,

ARENT FOX PLLC

Sarah E. Stahnke
Registration No. 54,854

1050 Connecticut Avenue, N.W.
Suite 400
Washington, DC 20036-5339
Telephone: (202) 857-6000
Facsimile: (202) 638-4810

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